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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF:

Tohyama, *et al.*

APPLICATION No.: 10/633,423

FILED: July 31, 2003

FOR: **COMPOSITION AND METHOD FOR NERVE  
REGENERATION**

EXAMINER: Daniel E. Kolker

ART UNIT: 1614

CONF. NO: 3705

**Information Disclosure Statement Within Three Months of  
Application Filing or Before First Action – 37 C.F.R. § 1.97(b)(4)**

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

1. Timing of Submission

This information disclosure is being filed within three months of the filing date of this application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits after the filing of a request for continued examination under 37 CFR §1.114, whichever occurs last (37 CFR 1.97(b)(4)). The references listed on the enclosed Form PTO-1449 (modified) may be material to the examination of this application; the Examiner is requested to make them of record in the application.

2. Cited Information

☒ Copies of the following references are enclosed:

Biochemistry, pp. 58-59, 1995.

Chin, Sequence Listing on CD-ROM, 2002

☒ Copies of the following references can be found in parent U.S. Application No. 10/427,741:

☒ References marked by asterisks

3. Effect of Information Disclosure Statement (37 C.F.R. § 1.97(h))

This Information Disclosure Statement is not to be construed as a representation that: (i) a search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the cited information is, or is considered to be, material to patentability. In addition, applicant does not admit that any enclosed item of information constitutes prior art to the subject invention and specifically reserves the right to demonstrate that any such reference is not prior art.

4. Fee Payment (37 C.F.R. § 1.97(c)) or Certification (37 C.F.R. § 1.97(e))

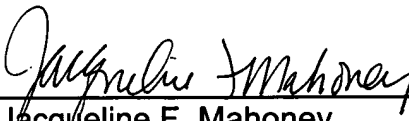
No fees are believed due because this Information Disclosure Statement is being filed before the mailing date of the first Office Action.

However, should the Commissioner determine that fees are due in order for this Information Disclosure Statement to be considered, the Commissioner is hereby authorized to charge such fees to Deposit Account No. 50-0665.

5. Patent Term Adjustment (37 C.F.R. § 1.704(d))

- ☐ The undersigned states that each item of information submitted herewith was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this statement. 37 C.F.R. § 1.704(d).

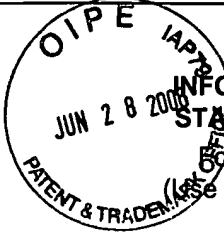
Respectfully submitted,  
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Date: June 28, 2006

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 <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> Form PTO-1449 (Modified) (Use several sheets if necessary)				<b>COMPLETE IF KNOWN</b>	
				Application Number	10/633,423
				Confirmation Number	3705
				Filed	July 31, 2003
				First Named Inventor	Masaya Tohyama
				Group Art Unit	1649
Examiner Name				Daniel E. Kolker	
Sheet 1 of 1				Attorney Docket No. 59150-8023.US00	

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.	U.S. Patent or Application		Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Figures Appear
		NUMBER	Kind Code (if known)			
	*	US2004/0029169		He <i>et al.</i>	2004	

FOREIGN PATENT DOCUMENTS								
Examiner Initial	Cite No.	Foreign Patent or Application			Name of Patentee or Applicant of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Figures Appear	T
		Office	NUMBER	Kind Code (if known)				
	*	PCT	WO 97/32017		Ilag	09/1997		

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published.	T
		Biochemistry, Second Edition, ISBN 0-471-58651-X, Copyright 1995, by John Wiley & Sons, Inc., Chapter 4 Amino Acids, pp. 58-59.	
	*	Wettschureck and Offermanns, <i>J. Mol Med</i> 8:629-638, 2002.	
	*	Mukai, J. <i>et al.</i> , <i>The Journal of Biological Chemistry</i> 277(16):13973-13982, 2002.	
	*	Mamidipudi and Wooten, <i>Journal of Neuroscience Research</i> 68:373-384, 2002.	
	*	Barker, <i>Neuron</i> 13:203-215, 1994.	
	*	DeFreitas <i>et al.</i> , <i>J. Neuroscience</i> 21:5121-5129, 2001.	
	*	Salehi, <i>Neuron</i> 27:279-388, 2000	
	*	Higuchi <i>et al.</i> , <i>Biochemical and Biophysical Research Communications</i> 301:804-809, 2003.	
	*	Woolf, <i>Neuron</i> 38:153-156, 2003.	
	*	Roux <i>et al.</i> , <i>Progress in Neurobiology</i> 67:203-233, 2002.	
		Chin, Andrew, "On the Preparation and Utilization of Isolated and Purified Oligonucleotides", March 9, 2002 (sequence listing on CD-ROM).	

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application(s).	